

WORKSHEET 4
Standards of Performance for New Stationary Sources
(NSPS, New Source Performance Standards, 40 CFR 60)

- 1) From WORKSHEET 1, you have identified that your source may be subject to regulations for New Source Performance Standards (NSPS). NSPS are federal rules that define limits, testing and monitoring for certain specific emission units. These standards are proposed and promulgated in the Federal Register and published in the Code of Federal Regulations, title 40 part 60 (40 CFR 60). Table E lists the standards promulgated through August, 1993. The IDEM will update this form periodically to include new NSPS requirements. However, Table E may not be complete if a new NSPS has been promulgated since this worksheet was last revised. Please note: the best way to keep up-to-date on NSPS regulations is through the Federal Register since there can be a significant time lag between the date when a standard is proposed or promulgated and when it is finally published in the Code of Federal Regulations. The table contains:
- a brief emission source description;
 - a corresponding 40 CFR 60 subpart reference;
 - an effective date for all performance standards promulgated as of August, 1993.

- 2) Please read through the emission sources in Table E. If you have modified (as defined in 40 CFR 60.14), reconstructed (as defined in 40 CFR 60.15) or constructed the described emission source on or after the effective date listed in the table your source may be subject to the requirements of 40 CFR 60. Generally, reconstruction means that the cost of a repair exceeds 50% of what it would cost to install a new emission unit. If you have had an extensive and expensive repair, it may count as a reconstruction.

If you know or suspect standards may apply to your source you must refer to the corresponding 40 CFR 60 subpart and read the requirements in detail to make a final determination. *Note: the general provisions found in 40 CFR 60 Subpart A apply to all facilities subject to NSPS requirements.*

- 3) After you review the list of sources subject to NSPS and read any applicable 40 CFR 60 subparts, check one of the following boxes:

<input type="checkbox"/>	NO, my source is not subject to NSPS, go to WORKSHEET 1, question 2c.
<input type="checkbox"/>	YES, my source is subject to NSPS.

- 4) The following page lists information needed to identify your plant's emission sources subject to NSPS. Complete the group of questions for all emission equipment subject to NSPS, attaching additional pages if necessary. Each 40 CFR 60 subpart you have listed that directly apply to your source, including the general provisions found in Subpart A should be identified on FORM CD-01, Facility/Unit Compliance Status.
- 5) Return to WORKSHEET 1, question 2c.

Describe Emission Equipment:	
Emission Unit Number:	Stack/Vent Number:
Date of Equipment Mfg:	Date of Equipment Installation:
Date of Reconstruction (if Applicable):	Date of Modification (if Applicable):
Applicable 40 CFR 60 Subpart or Federal Register Reference:	

This source is also subject to the General Provisions of 40 CFR 60 Subpart A.

Describe Emission Equipment:	
Emission Unit Number:	Stack/Vent Number:
Date of Equipment Mfg:	Date of Equipment Installation:
Date of Reconstruction (if Applicable):	Date of Modification (if Applicable):
Applicable 40 CFR 60 Subpart or Federal Register Reference:	

This source is also subject to the General Provisions of 40 CFR 60 Subpart A.

Describe Emission Equipment:	
Emission Unit Number:	Stack/Vent Number:
Date of Equipment Mfg:	Date of Equipment Installation:
Date of Reconstruction (if Applicable):	Date of Modification (if Applicable):
Applicable 40 CFR 60 Subpart or Federal Register Reference:	

This source is also subject to the General Provisions of 40 CFR 60 Subpart A.

Describe Emission Equipment:	
Emission Unit Number:	Stack/Vent Number:
Date of Equipment Mfg:	Date of Equipment Installation:
Date of Reconstruction (if Applicable):	Date of Modification (if Applicable):
Applicable 40 CFR 60 Subpart or Federal Register Reference:	

This source is also subject to the General Provisions of 40 CFR 60 Subpart A.

DUPLICATE THIS FORM AS NEEDED

TABLE E

STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
Performance standards promulgated as of August 31, 1993

SOURCE CATEGORIES SUBJECT TO FEDERAL PERFORMANCE STANDARDS	40 CFR 60 SUBPART	EFFECTIVE DATE CONSTRUCTED, MODIFIED OR RECONSTRUCTED
Fossil-Fuel Fired Steam Generators >250MMBtu	D	After: 08/17/71
Electric Utility Steam Generators >250MMBtu	Da	After: 09/18/78
Industrial-Commercial-Institutional Steam Generators >100MMBtu	Db	After: 06/19/84
Small Industrial-Commercial-Institutional Steam Generators >10MMBtu but <100MMBtu	Dc	After: 06/09/89
Incinerators	E	After: 08/17/71
Municipal Waste Combustors	Ea, Ca	Initial Construction
Portland Cement Plants	F	After: 08/17/71
Nitric Acid Plants	G	After: 08/17/71
Sulfuric Acid Plants	H, Cb	Initial Construction
Asphalt Concrete Plants	I	After: 06/11/73
Petroleum Refineries	J	After: 06/11/73
Storage Vessels for Petroleum Liquids	K, Ka	After: 06/11/73
Volatile Organic Liquid Storage Vessels (Including Petroleum Liquids)	Kb	After: 07/23/84
Secondary Lead Smelters	L	After: 06/11/73
Secondary Brass and Bronze Production Plants	M	After: 06/11/73
Oxygen Process Furnaces	N	After: 06/11/73
Oxygen Process Steelmaking Facilities	Na	After: 01/20/83
Sewage Treatment Plants	O	After: 06/11/73
Primary Copper Smelters	P	After: 10/16/74
Primary Zinc Smelters	Q	After: 10/16/74
Primary Lead Smelters	R	After: 10/16/74
Primary Aluminum Reduction Plants	S	After: 10/23/74

Phosphate Fertilizer Industry	T,U, V,W,X	After: 10/22/74
Coal Preparation Plants	Y	After: 10/24/74
Ferroalloy Production Facilities	Z	After: 10/24/74
Steel Plants	AA, AAa	After: 10/21/74
Kraft Pulp Mills	BB	After: 09/24/76
Glass Manufacturing Plants	CC	After: 06/15/79
Grain Elevators	DD	After: 08/03/78
Surface Coating of Metal Furniture	EE	After: 11/28/80
Stationary Gas Turbines	GG	After: 10/03/77
Lime Manufacturing Plants	HH	After: 05/03/77
Lead-Acid Battery Manufacturing Plants	KK	After: 01/14/80
Metallic Mineral Processing Plants	LL	After: 08/24/82
Automobile and Light-Duty Truck Surface Coating Operations	MM	After: 10/05/79
Phosphate Rock Plants	NN	After: 09/21/79
Ammonium Sulfate Manufacture	PP	After: 02/04/80
Graphic Arts Industry: Publication Rotogravure Printing	QQ	After: 10/28/80
Pressure Sensitive Tape and Label Surface Coating Operations	RR	After: 12/30/80
Industrial Surface Coating: Large Appliances	SS	After: 12/24/80
Metal Coil Surface Coating	TT	After: 01/05/81
Asphalt Processing and Asphalt Roofing Manufacture	UU	After: 11/18/80
Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry	VV	After: 01/05/81
Beverage Can Surface Coating Industry	WW	After: 11/26/80
Bulk Gasoline Terminals	XX	After: 12/17/80
New Residential Wood Heaters**	AAA	After: 07/01/88
Rubber Tire Manufacturing Industry	BBB	After: 01/20/83
VOC Emissions from the Polymer Manufacturing Industry	DDD	After: 09/30/87

Flexible Vinyl and Urethane Coating and Printing	FFF	After: 01/18/83
Equipment Leaks of VOC in Petroleum Refineries	GGG	After: 01/04/83
Synthetic Fiber Production Facilities	HHH	After: 11/23/82
VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry Air Oxidation Unit Processes	III	After: 10/21/83
Petroleum Dry Cleaners	JJJ	After: 12/14/82
Onshore Natural Gas Processing: VOC Equipment Leak and SO ₂ Emissions	KKK, LLL	After: 01/20/84
VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations	NNN	After: 12/30/83
Nonmetallic Mineral Processing Plants (Including Sand and Gravel Processing)	OOO	After: 08/31/83
Wool Fiberglass Insulation Manufacturing Plants	PPP	After: 02/07/84
VOC Emissions from Petroleum Refinery Wastewater Systems	QQQ	After: 05/04/87
VOC Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	RRR	After: 06/29/90
Magnetic Tape Coating Facilities	SSS	After: 01/22/86
Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	TTT	After: 01/08/86
Calciners and Dryers in Mineral Industries	UUU	After: 04/23/86
Polymeric Coating of Supporting Substrates Facilities	VVV	After: 04/30/87

** According to Indiana rules "any stationary source that would be required to obtain a permit solely because it is subject to Code of Federal Regulations, title 40, part 60, subpart AAA" is exempt from permitting.